



ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY

**Environment, Health, & Safety
Training Program**

EHS 283 ~ Ultra Violet User Safety

Course Syllabus

Subject Category: Occupational Safety
Course Length: 1 Hour
Delivery Mode: Class
Schedule: Quarterly
Location/Time: Bldg. 51-201

Course Prerequisite: No
Medical Approval: No

Course Purpose: This course is designed to provide the LBNL community information on the hazards of UV radiation and applicable exposure guidelines and control measures.

Course Objectives:

- To assist laboratory scientist, guests and support staff with an understanding of the hazards of ultra violet radiation.
- To consider various control measures and modifications to assure the safe use of ultra violet sources at the laboratory.

Course Instructional Materials:

- Projector
- Transparencies

Instructor:

Ken Barat

Training Compliance Requirements: 8CCr 3203; Work Smarts Standards (OSHA)

Course Handouts:

- Handouts
- Booklets from FDA & Skin Cancer Institute (pending).

Participant Evaluation: Written evaluations regarding the effectiveness of the trainer, the training, and the visual aids.

Written Exam: Yes

Practical Exam: No

Retraining/Recertification: Every three years

WEB Resource: Listed on course materials